

01/17/02

JC931 U.S. PTO

Please type a plus sign (+) inside this box → ☐

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Approved for use through 10/31/2002, OMB 0551-0032
U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE
This form is not valid unless it displays a valid OMB control number.

Attorney Docket No.	1770-174US-DIV
First Inventor	Gregory Brown
Title	Method for Enhancement of Naturally...
Express Mail Label No.	

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

- ☒ Fee Transmittal Form (e.g., PTO/SB/17)
(Indicate on original and a duplicate for fee payment)
- ☐ Applicant claims small entity status.
See 37 CFR 1.27.
- ☒ Specification [Total Pages 24]
(Indicate arrangement surface below)
 - Descriptive title of the invention
 - Cross Reference to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Reference to sequence listing, a table, or a computer program listing appendix
 - Background of the invention
 - Brief Summary of the invention
 - Brief Description of the Drawings (if filed)
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure
- ☒ Drawing(s) (35 U.S.C. 113) [Total Sheets 6]
[Total Pages]
- Oath or Declaration [Total Pages]
 - ☐ Newly executed (original or copy)
Copy from a prior application (37 CFR 1.53 (d))
 - ☒ (for continuation/divisional with Box 18 completed)
 - ☐ **DELETION OF INVENTOR(S)**
Signed statement attached stating inventor(s) named in the prior application, see 37 CFR 1.53 (g)(2) and 1.53(b).
- ☒ Application Data Sheet. See 37 CFR 1.76

ADDRESS TO: Assistant Commissioner for Patents
Box Patent Application
Washington, DC 20231

- ☐ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
- Nucleotide and/or Amino Acid Sequence Submission (if applicable, as necessary)
 - ☐ Computer Readable Form (CRF)
 - Specification Sequence Listing on:
 - ☐ CD-ROM or CD-R (2 copies); or
 - ☐ paper
 - ☐ Statements verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

- ☐ Assignment Papers (cover sheet & document(s))
- ☐ 37 CFR 3.73(b) Statement of Power of Attorney (when there is an assignee)
- ☐ English Translation Document (if applicable)
- ☐ Information Disclosure Statement (IDS) PTO-1449
- ☐ Preliminary Amendment
- ☐ Return Receipt Postcard (MPEP 503) (Should be specifically itemized)
- ☐ Certified Copy of Priority Document(s) (if foreign priority is claimed)
- ☐ Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.
- ☐ Other: _____

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment or in an Application Data Sheet under 37 CFR 1.76:

☐ Continuation ☒ Divisional ☐ Continuation-in-part (CIP)

of prior application No. 02 / 447,353

Group Art Unit 1638

Prior application information

Drawing: KUSBLK A

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS

<input checked="" type="checkbox"/> Customer Number or Bar Code Label				<input type="checkbox"/> Correspondence address below
Name				
Address				
City	State	Zip Code		
Country	Telephone	Fax		
Name (Print/Type)	Susan L. Tandan	Registration No. (Attorney/Agent)	37,014	
Signature	[Signature]	Date	January 17, 2002	

Bottom Hour Statement: This form is designed to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

PTO/SB/05 (03-01)
J1040 U.S. PTO
10/046769

20/L1/10
01/17/02

PTO/S&T (10-01)

Approved for use through 10/31/2002. OMB 0351-0032
U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.**FEE TRANSMITTAL**
for FY 2002

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT

(\$) 740.00

Complete if Known

Application Number	
Filing Date	
First Named Inventor	BROWN, Gregory
Examiner Name	KUBELIK, A.
Group Art Unit	1638
Attorney Docket No.	1770-174US-DIV

METHOD OF PAYMENT

- 1.
- ☒
- The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number	195113
Deposit Account Name	

- ☒ Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17
- ☐ Applications with entry dates See 37 CFR 1.27

- 2.
- ☐
- Payment Enclosed:
-
- ☐
- Check
- ☐
- Credit Card
- ☐
- Money Order
- ☐
- Other

FEE CALCULATION**1. BASIC FILING FEE**

Large Entry Fee Code (15)	Small Entry Fee Code (7)	Fee Description	Fee Paid
101	760	201 370 Utility filing fee	740.00
106	330	276 185 Design filing fee	
107	570	207 205 Plant filing fee	
108	760	208 370 Release filing fee	
114	160	214 80 Provisional filing fee	

SUBTOTAL (1) (\$) 740.00

2. EXTRA CLAIM FEES

Total Claims	Extra Claims	Fee from below	Fee Paid
4	20 = 16	X 0.00	0.00
Independent Claims	2 = 1	X 0.00	0.00
Multiple Dependent			

Large Entry Fee Code (15)	Small Entry Fee Code (7)	Fee Description	Fee Paid
103	18	203 9 Claims in excess of 20	
102	84	202 42 Independent claims in excess of 3	
104	280	204 140 Multiple dependent claim, if not paid	
109	84	209 42 - Release independent claims over original patent	
110	18	270 9 - Release claims in excess of 20 and over original patent	

SUBTOTAL (2) (\$) 0.00

*for number previously paid, if greater. For Release, see above

FEE CALCULATION (continued)**3. ADDITIONAL FEES**

Large Entry Fee Code (15)	Small Entry Fee Code (7)	Fee Description	Fee Paid
105	130	205 85 Surcharge - late filing fee or oath	
127	50	227 25 Surcharge - late provisional filing fee or cover sheet	
130	130	130 130 Non-English specification	
147	2,520	147 2,520 For filing a request for ex parte reexamination	
112	800	112 920 Requesting publication of SR prior to Examiner action	
113	1,880	113 1,840 Requesting publication of SR after Examiner action	
115	110	215 55 Extension for reply within first month	
116	400	216 200 Extension for reply within second month	
117	920	217 460 Extension for reply within third month	
118	1,440	218 720 Extension for reply within fourth month	
120	1,960	220 980 Extension for reply within 6th month	
119	320	219 160 Notice of Appeal	
120	320	220 180 Filing a brief in support of an appeal	
121	280	221 140 Request for oral hearing	
138	1,510	138 1,510 Petition to institute a public use proceeding	
140	110	240 55 Petition to revive - unintentional	
141	1,280	241 640 Petition to revive - unintentional	
142	1,280	242 640 Utility issuance (or reinstatement)	
143	400	243 230 Design issue fee	
144	620	244 310 Plant issue fee	
122	130	122 130 Petitions to the Commissioner	
123	50	123 50 Processing fee under 37 CFR 1.17(d)	
126	180	126 180 Submission of Information Disclosure Sheet	
581	40	581 40 Recording each patent assignment or property (know number of properties)	
146	740	246 370 Filing a submission after final rejection (37 CFR § 1.129(a))	
149	740	249 370 For each additional invention to be examined (37 CFR § 1.129(b))	
179	740	279 370 Request for Continued Examination (RCE)	
189	900	189 900 Request for expedited examination of a design application	

Other fee (specify):

Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$)

SUBMITTED BY

Name (Print/Type)

Susan L. Tandan

Registration No.

(Attorney/Agent)

37,014

Telephone

(416) 216-1865

Signature

Date

January 17, 2002

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Patent Fee Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on this statement of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.